

jc882 U.S. PTO  
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PTO/SB/05 (11-00)  
Approved for use through 10/31/2002, OMB 0651-0032  
Patent and Trademark office: U.S. DEPARTMENT OF COMMERCE

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<b>UTILITY PATENT APPLICATION TRANSMITTAL</b>  (Only for new nonprovisional application under 37 C.F.R. § 1.53(b))	Attorney Docket No.	B-1482-DIV
	First Inventor or Application Identifier	Wang
	Title	A Method And Catalyst Structure For Steam Reforming . . .
	Express Mail Label No.	ET445575650US

J1036 U.S. PTO  
09/930040  
08/14/01

<b>APPLICATION ELEMENTS</b> See MPEP chapter 600 concerning utility patent application contents.	<b>ADDRESS TO:</b> Assistant Commissioner for Patents Box Patent Application Washington, DC 20231
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1. <input checked="" type="checkbox"/> *Fee Transmittal Form (e.g. PTO/SB/17) (Submit an original and a duplicate for fee processing)	7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Program (Appendix)
2. <input type="checkbox"/> Applicant claims small entity status.	8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
3. <input checked="" type="checkbox"/> Specification [Total Pages 8 ]	a. <input type="checkbox"/> Computer Readable Form (CRF)
(preferred arrangement set forth below)	b. Specification Sequence Listing on:
- Descriptive title of the Invention	i. <input type="checkbox"/> CD-ROM of CD-R (2 copies); or
- Cross Reference to Related Applications	ii. <input type="checkbox"/> paper
- Statement Regarding Fed sponsored R & D	c. <input type="checkbox"/> Statements verifying identity of above copies
- Reference to Microfiche Appendix	
- Background of the Invention	
- Brief Summary of the Invention	
- Brief Description of the Drawings (if filed)	
- Detailed Description	
- Claim(s)	
- Abstract of the Disclosure	
4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 1 ]	
5. Oath or Declaration [Total Pages <input type="checkbox"/> ]	
a. <input type="checkbox"/> Newly executed (original or copy)	
b. <input checked="" type="checkbox"/> Copy from a prior application (37 C.F.R. § 1.63(d))	
i. <input type="checkbox"/> <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).	
6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76	

  

<b>ACCOMPANYING APPLICATION PARTS</b>
9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))
10. <input type="checkbox"/> 37 C.F.R. § 3.73(b) Statement (when there is an assignee) <input type="checkbox"/> Power of Attorney
11. <input type="checkbox"/> English Translation Document (if applicable)
12. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input checked="" type="checkbox"/> Copies of IDS Citations
13. <input checked="" type="checkbox"/> Preliminary Amendment
14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. <input type="checkbox"/> Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. <input type="checkbox"/> Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

☐ Continuation ☒ Divisional ☐ Continuation-in-part (CIP) of prior application No: 09/375,615  
 Prior application information: Examiner: B. Yildirim Group/Art Unit: 1764

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number or Bar Code Label	(Insert Customer No. or Attach bar code label here)	or <input checked="" type="checkbox"/> Correspondence address below
Name	Stephen R. May	
Address	Intellectual Property Services, Battelle Memorial Institute, Pacific Northwest Division, P.O. Box 999	
City	Richland	State WA Zip Code 99352
Country	USA	Telephone (509) 375-2387 Fax (509) 375-4487

Name (Print/Type)	Stephen R. May	Registration No. (Attorney/Agent)	29,255
Signature	<i>Stephen R. May</i>	Date	Aug 14, 2001

SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, and DC 20231.

FEE TRANSMITTAL		Complete If Known	
For FY 2001			
Patent fees are subject to annual revision.		Application Number	not yet assigned
		Filing Date	herewith
		First Named Inventor	Wang
		Examiner Name	not yet assigned
		Group/Art Unit	not yet assigned
		Attorney Docket No.	B-1482-DIV
TOTAL AMOUNT OF PAYMENT	(\$ 710)		

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to: Deposit Account Number: 02-1275 Deposit Account Name: Battelle Memorial Institute - PND <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status	3. ADDITIONAL FEES Large Entity Small Entity Fee Fee Fee Fee Code (\$) Code (\$) Fee Description Fee Paid
2. Payment Enclosed: <input type="checkbox"/> check <input type="checkbox"/> Money Order <input type="checkbox"/> Other	105 130 205 65 Surcharge- late filing fee or oath
FEE CALCULATION	
1. BASIC FILING FEE Large Entity Small Entity Fee Fee Fee Fee Code (\$) Code (\$) Fee Description Fee Paid	127 50 227 25 Surcharge- late provisional filing fee or cover sheet
101 710 201 355 Utility filing fee 710	139 130 139 130 Non-English specification
106 320 206 160 Designing filing fee	147 2,520 147 2,520 For filing a request for reexamination
107 490 207 245 Plant filing fee	112 920* 112 920* Requesting publication of SIR prior to Examiner action
108 710 208 355 Reissue filing fee	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action
114 150 214 75 Provisional filing fee	115 110 215 55 Extension for reply within first month
SUBTOTAL (1) (\$ 710)	116 390 216 195 Extension for reply within second month
2. EXTRA CLAIM FEES	117 890 217 445 Extension for reply within third month
Total Claims 13 - 20 ** = 0 X 9 = 9	118 1,390 218 695 Extension for reply within fourth month
Independent Claims 2 - 3 ** = 0 X 40 = 40	128 1,890 228 945 Extension for reply within fifth month
Multiple Dependent	119 310 219 155 Notice of Appeal
**or number previously paid, if greater; For Reissues, see below	120 310 220 155 Filing a brief in support of an appeal
Large Entity Small Entity	121 270 221 135 Requesting for oral hearing
Fee Fee Fee Fee	138 1,510 138 1,510 Petition to institute a public use proceeding
Code (\$) Code (\$) Fee Description Fee Paid	140 110 240 55 Petition to revive - unavoidable
103 18 203 9 Claims in excess of 20	141 1,240 241 620 Petition to revive - unintentional
102 80 202 40 Independent claims in excess of 3	142 1,240 242 620 Utility issue fee (or reissue)
104 270 204 135 Multiple dependent claim, if not paid	143 440 243 220 Design issue fee
109 80 209 40 **Reissue independent claims over original patent	144 600 224 300 Plant issue fee
110 18 210 9 **Reissue claims in excess of 20 and over original patent	122 130 122 130 Petitions to the Commissioner
SUBTOTAL (2) (\$ )	123 50 123 50 Petitions related to provisional applications
	126 240 126 240 Submission of Information Disclosure Stmt
	581 40 581 40 Recording each patent assignment per property (times number of properties)
	146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))
	149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))
	179 710 279 355 Request for Continued Examination (RCE)
	Other fee (specify)
	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$ )

SUBMITTED BY		Complete (if applicable)	
Name (Print Type)	Stephen R. May	Registration No. (Attorney/Agent)	29,255
Signature	<i>Stephen R. May</i>	Telephone	(509) 375-2387
		Date	Aug 14, 2001

SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

[illegible]

In re Application of: )  
 )  
Y Wang, DP Vanderwiel, AY Tonkovich )  
 )  
 )  
For: A METHOD FOR STEAM REFORMING ) Our Ref. No: B-1482 DIV  
OF A HYDROCARBON )  
 ) Date: August 14, 2001

Box PATENT APPLICATION  
Assistant Commissioner for Patents  
Washington, DC 20231

The undersigned hereby certifies that the attached:

- ☒ Patent Application of 8 pages  
☒ 1 Sheets of Drawings  
☒ Patent Transmittal Fee Sheet (2 ea.)  
☒ Combined Declaration and Power of Attorney *(copy)*  
☒ Information Disclosure Statement  
☒ with attachments

are being deposited with the United States Postal Service as:

- ☐ First Class Mail  
☒ Express Mail - Label #ET445575650US

in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231, on the date set forth below.

Janice K. Laybourn  
Signature

8/14/01  
Date Deposited

Janice K. Laybourn (K1-53)  
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